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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

EARDLEY

Atty. Ref.: 36-1905

Serial No. 10/537,896 ✓

TC/A.U.: 2161

Filed: June 7, 2005

Examiner: Not Yet Assigned

For: COMMUNICATIONS ROUTING

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November 17, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Attention is directed to the attached documents of record in related prior U.S.

Patent Applications:

- 1) Serial No. 10/204,213, filed April 11, 2003;
- 2) Serial No. 10/018,488, filed December 19, 2001;
- 3) Serial No. 10/018,486, filed December 19, 2001; and
- 4) Serial No. 10/018,485, filed December 19, 2001.

A copy of documents cited in the PCT International Search Report and the United Kingdom Search Report for a counterpart of this application are also attached together with a Form PTO-1449.

EARDLEY

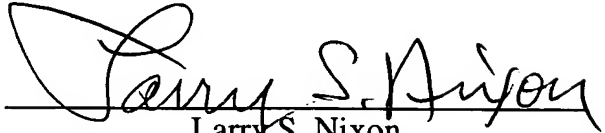
Serial No. 10/537,896

Official consideration and citation of each such reference is requested.

Respectfully submitted,

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By: _____


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INFORMATION DISCLOSURE
CITATION

(Use several sheets if necessary)

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Group

2161

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,473,411	10/2002	Kumaki et al.			
	2002/0141360	10/2002	Baba et al.			
	2002/0089958	7/2002	Feder et al.			
	6,130,898	10/2000	Kostreski et al.			
	6,094,437	7/2000	Loehndorf et al.			
	6,081,524	6/2000	Chase et al.			
	6,038,450	3/2000	Brink et al.			
	6,002,677	12/1999	Javitt et al.			
	5,822,324	10/1998	Kostreski et al.			
	5,754,546	5/1998	Voit et al.			
	5,751,707	5/1998	Voit et al.			
	5,729,549	3/1998	Kostreski et al.			
	5,623,534	4/1997	Desai et al.			
	5,533,026	7/1996	Ahmadi et al.			
	5,528,583	6/1996	Acampora et al.			
	5,400,338	3/1995	Flammer			
	5,384,826	1/1995	Amitay			
	5,375,140	12/1994	Bustamante et al.			
	5,371,738	12/1994	Moelard et al.			
	5,117,422	5/1992	Hauptschein et al.			

FOREIGN PATENT DOCUMENTS

							TRANSLATION	
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		WO 01/99457	12/2001	PCT				
		WO 01/61394	8/2001	PCT				
		WO 01/06732	1/2001	PCT				
		WO 01/06717	1/2001	PCT				
		WO 00/44133	7/2000	PCT				
		WO 98/47302	10/1998	PCT				
		WO 96/28904	9/1996	PCT				
		WO 96/28903	9/1996	PCT				
		WO 96/05704	2/1996	PCT				
		WO 95/30192	11/1995	PCT				
		11-178036	7/1999	Japan			ABSTRACT	
		10-93634	4/1998	Japan			ABSTRACT	
		0 902 551	3/1999	Europe				
		0 889 667	1/1999	Europe				
		0 883 266	12/1998	Europe				
		0 862 344	9/1998	Europe				

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

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Filing Date

Group

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2161

	0 835 034	4/1998	Europe				
	0 829 985	3/1998	Europe				
	0 777 396	6/1997	Europe				
	0 740 440	10/1996	Europe				
	0 737 019	10/1996	Europe				
	0 660 632	6/1995	Europe				
	1 011 241	6/2000	Europe				
	5424696	10/1996	Australia			ABSTRACT	
	5424496	10/1996	Australia			ABSTRACT	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	PCT International Search Report
	"Tutorial: Mobile Networking Through Mobile IP", Charles E. Perkins, IEEE Internet Computing Online, 1997, 12 pgs.
	"IP Micro-Mobility Support Using HAWAII", R. Ramjee et al., 19 February 1999, posted on the Internet Engineering Taskforce Internet site at http://www.ietf.org/internet-drafts/draft-ramjee-micro-mobility-hawaii-00.txt , 27 pgs..
	"A Highly Adaptive Distributed Routing Algorithm for Mobile Wireless Networks" Vincent D. Park et al., Proceedings of INFOCOM '97, April 7-11, Kobe, Japan, 9 pgs..
	"A Performance Comparison of the Temporally-Ordered Routing Algorithm and Ideal Link-State Routing" Vincent D. Park et al., Proceedings of ISCC '98, 30 June -2 July, 1999, 7 pgs.
	"Architectural Considerations for Mobile Mesh Networking", S. Corson et al, May 1996, 21 pgs.
	"Highly Dynamic Destination-Sequenced Distance-Vector Routing (DSDV) for Mobile Computers:, Charles E. Perkins et al., ACM SIGCOMM 1994, 11 pgs.
	"Providing Continuous Network Access to Mobile Hosts using TCP/IP", Charles Perkins, Computer Networks and ISDN Systems Vol. 26 (1993), pp. 357-369.
	"Cellular IP - A New Approach to Internet Host Mobility", A.G. Valko, January 1999, ACM Comput. Commun. Review, pp. 50-65.
	"IP Addressing and Routing in a Local Wireless Network", Danny Cohen et al., IEEE INFOCOM 1992, pp. 626-632.
	"Hawaii: A Domain-Based Approach for Supporting Mobility in Wide-Area Wireless Networks", R. Ramjee et al., Proceedings of the International Conference on Networking Protocols (ICNP), 3 November 1999, pp. 283-292.
	"A Protocol for Seamless Communication in a Picocellular Network", Rohit Ghai et al., May 1994, In Proc. IEEE Supercomm/ICC, pp. 192-196.
	"Multicast Communications—Protocols and Applications", Ralph Wittman et al., 12 May 2000, Morgan Kaufman Publishers, San Diego, pp. 105-121.
	"An Effective Spanning Tree Algorithm for a Bridged LAN", N.F. Huang et al., March 1992, International Workshop on Advanced Communications and Applications for High Speed Networks (IWACA '92), Munich, Germany, pp. 43-49.
	"Edge Mobility Architecture", A. O'Neill et al., July 2000, posted on http://www.comet.columbia.edu/micomobility/pub/draft-oneill-ema-02.txt , 29 pgs.
	"A Two-Phase Inter-Switch Handoff Scheme for Wireless ATM Networks", K. Salah et al., October 1998, IEEE ATM 98 Workshop Proceedings, pp. 708-713.
	"Adaptive Routing in Burroughs Network Architecture", Jeffrey L. Rosenberg et al., 17 August 1987, Computer Communications Review, US Association for Computing Machinery, Vol. 17, No. 5, pp. 173-184.
	"Paging Support for IP Mobility using HAWAII", R. Ramjee et al., 25 June 1999, posted on the Internet Engineering Taskforce Internet site at http://www.ietf.org/internet-drafts/draft-ietf-mobileip-paging-hawaii-00.txt , 18 pgs.

*Examiner

Date Considered

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